

## COTTON CULTIVAR 01Z34

ABSTRACT OF THE DISCLOSURE

**[0131]** A novel cotton cultivar, designated 01Z34, is disclosed. The invention relates to the seeds of cotton cultivar 01Z34, to the plants of cotton 01Z34 and to methods for producing a cotton plant produced by crossing the cultivar 01Z34 with itself or another cotton variety. The invention further relates to hybrid cotton seeds and plants produced by crossing the cultivar 01Z34 with another cotton cultivar.